

574	80
Class	Subclass

**ISSUE CLASSIFICATION**

**PATENT NUMBER:**

6417175

6417175

## U.S. UTILITY Patent Application

**O.I.P.E.**

<b>PATENT DATE</b>	
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**SCANNED**

67. (3) Q.A.

**JUL 26 2002**

APPLICATION NO.

09/555949

**CONT/PRIOR**

DEF

**CLAS**

**SUBCLASS.**

ART-UNO

1645

**EXAMINER**

**APPLICANTS:**

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SHOHEI HASHIGUCHI  
YUJI IIZAWA

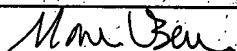

3. **Unit 3**

PHOSPHONOCEPHEM DERIVATIVES, PROCESS FOR THE PREPARATION OF THE  
SAME, AND USE THEREOF

PTO-2040  
12/99

## ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)							
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
574	80	5740	225	227					
INTERNATIONAL CLASSIFICATION									
C07D	9/6861								
A61K	31/675								

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b> Sheets Drwg. <u>0</u> Figs. Drwg. <u>0</u> Print Fig. <u>—</u>		<b>CLAIMS ALLOWED</b> Total Claims <u>21</u> Print Claim for O.G. <u>1</u>	
	<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.		<b>NOTICE OF ALLOWANCE MAILED</b> <div style="text-align: right; font-size: 1.5em;">2/15/02</div>	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ _____ _____	<div style="text-align: center;">   <b>MARK L. BENCH</b>  <b>PRIMARY EXAMINER</b>  <b>GROUP 120 - ART UNIT 1624</b> </div> <div style="display: flex; justify-content: space-between;"> <span>_____ (Assistant Examiner)</span> <span>_____ (Date)</span> </div>		<b>ISSUE FEE</b> <u>LM</u>	
	<div style="display: flex; justify-content: space-between;"> <span>_____ (Primary Examiner)</span> <span><u>2/4/02</u> (Date)</span> </div>		<div style="display: flex; justify-content: space-between;"> <span>Amount Due <u>1280-</u></span> <span>Date Paid <u>J-14-02</u></span> </div>	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	<div style="text-align: center;">           _____          (Legal Instruments Examiner)       </div> <div style="text-align: right;"> <u>2/24/02</u>          (Date)       </div>		<b>ISSUE BATCH NUMBER</b>	

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ISSUE FEE IN FILE

(FACE)